Response Under 37 CFR § 1.116 Expedited Procedure Examining Group No. 2613

Application No. 09/937,460

Paper Dated: September 14, 2005

In Reply to USPTO Correspondence of January 14, 2005

Attorney Docket No. 3135-011614

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

- 1. 21. (Cancelled)
- 22. (Currently Amended) <u>In Aa</u> device for selecting and recording an image which forms a part of an irradiated or emissive object structure of DNA. RNA or protein comprising DNA or RNA structures, the improvement comprising:

an object holder for positioning the structure object,

a mirror for reflecting an image of the structure object, and

a displaceable camera for selecting a part of the image from the reflected image of the structure object.

- 23. (Originally Presented) The device as claimed in claim 22, wherein the displaceable camera is rotatable around two rotation axes substantially perpendicular to each other.
- 24. (Currently Amended) The device as claimed in claim 22, wherein the mirror is rotatable around a single rotation axis for the purpose of reflecting a chosen part of the image of the <u>structure</u> object to a viewing area.
- 25. (Originally Presented) The device as claimed in claim 24, wherein the camera is displaceable in the viewing area substantially parallel to the rotation axis of the rotatable mirror.
- 26. (Currently Amended) The device as claimed in claim 22, wherein the device also comprises a radiation source for irradiating the <u>structure object</u> positioned by the object holder.

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27. (Originally Presented) The device as claimed in claim 22, wherein the object holder takes a stationary form.

- 28. (Currently Amended) The device as claimed in claim 26, wherein the radiation source is disposed on the side of the <u>structure object</u> remote from the mirror.
- 29. (Originally Presented) The device as claimed in claim 24, wherein the device also comprises drive means for rotating the mirror.
- 30. (Originally Presented) The device as claimed in claim 22, wherein the device also comprises drive means for displacing the camera.
- 31. (Originally Presented) The device as claimed in claim 25, wherein the device also comprises substantially linear guide means for guiding the camera.
- 32. (Originally Presented) The device as claimed in claim 22, wherein the device is provided with an at least substantially radiation-sealed housing.
- 33. (Originally Presented) The device as claimed in claim 24, wherein the rotatable mirror has an elongate form.
- 34. (Originally Presented) The device as claimed in claim 24, wherein the rotatable mirror, rotatable axis and a drive means for rotation of the mirror are integrated with the camera.
- 35. (Currently Amended) The device as claimed in claim 24, wherein at least one stationary mirror is disposed between the <u>structure object</u> and the camera in addition to the rotatable mirror.
- 36. (Currently Amended) A method for selecting an image to be recorded with a camera which forms a part of an irradiated or emissive object structure of DNA, RNA or protein comprising DNA or RNA structures, by the steps of:

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- A) placing the <u>DNA</u>, <u>RNA</u> or protein structure objectin stationary position,
- B) reflecting an image of the structure an object with a mirror, and
- C) selecting with a displaceable camera a part of the image of the <u>structure object</u> to be viewed from the reflected image.
- 37. (Originally Presented) The method as claimed in claim 36, wherein the part of the reflected image to be viewed is selected by rotating the camera around two rotation axes substantially perpendicular to each other.
- 38. (Currently Amended) The method as claimed in claim 36, wherein in order to reflect an image of an object as according to step B) the mirror is rotated around a single rotation axis such that a selected part of the image of the object is reflected by the mirror to a viewing area.
- 39. (Originally Presented) The method as claimed in claim 38, wherein the part to be viewed form the reflected image is selected by displacing the camera substantially parallel to the rotation axis of the mirror in the viewing area.
- 40. (Currently Amended) The method as claimed in claim 36, wherein the structure object placed in stationary position is irradiated with a radiation source.
- 41. (Currently Amended) The method as claimed in claim 38, wherein the part of the image of the object to be reflected to the viewing area is also reflected by at least one stationary mirror as well as by the rotatable mirror.
- 42. (Currently Amended) The method as claimed in claim 36, wherein the structure object is irradiated from the side of the object remote from the mirror.